

FORM 9-1642 (11-68)

Well No. 388

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

3 mi S of Clare

MASTER CARD

Record by 195001 Source of data 195001 Date 10/16/75 Map _____

State 28 County (or town) Wagoner 77

Latitude: 31° 33' 30" N Longitude: 088° 42' 50" W Sequential number: 1

Lat-long accuracy: 5 T 7 S, R 7 E 20 Sec 20

Local well number: 5088 2807N07W Other well number: _____ B & M

Local use: 326 Owner or name: R. W. HUDSON Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res., Obs., Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed... W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data, type:

Freq. sampling: Pumpage inventory: yes no, period: _____

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 143 ft Meas. rept accuracy 3

Depth cased: (first perf.) 148 ft Casing type: PVC ; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (φ) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method Drilled: (A) air rot, (B) bored, (C) cab.e., (D) dug, (H) hyd. rot., (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (Z) wash, other H

Date Drilled: 9-7-75 Pump intake setting: _____ ft

Driller: McL... name address

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. T

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft. below LSD 8.2 Accuracy: _____

Date meas: 6-7-75 Yield: _____ gpm Method determined Q

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

D Drainage Basin: 13P Subbasin: 22 23 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: T.M aquifer, formation, group C.A 28 29 30 31

Lithology: S Origin: Aquifer Thickness: ft 32 33 34

Length of well open to: 10 ft 5 Depth to top of: 138 ft 35 37 38 40 41 43

MINOR AQUIFER: Aquifer Thickness: ft 44 45 46 47

Lithology: Origin: ft 48 49 50

Length of well open to: ft ft Depth to top of: ft 51 53 54 56 57 59

Intervals Screened:

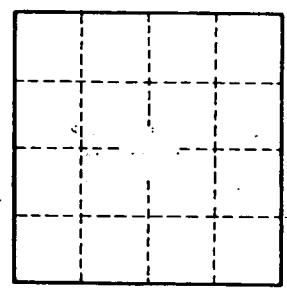
Depth to consolidated rock: ft ft Source of data: 64

Depth to basement: ft ft Source of data: 65 66 68 69

Surficial material: Infiltration characteristics: 70 71 72

Coefficient Trans: gpd/ft ft Coefficient Storage: 73 75 76 78

Coefficient Perm: gpd/ft² ; Spec cap: gpm/ft; Number of geologic cards: 79



Well No. 300